

R & D CATALOG FORM		DATE 5 March 1965
1. PROJECT TITLE/CODE NAME Literature Search and Synopsis on Vision and Related Factors.		2. SHORT PROJECT DESCRIPTION A research program which would isolate sources and selectively extract and present data on vision and related physiological, psychometric criteria (Contd)
3. CONTRACTOR NAME <div style="border: 1px solid black; height: 20px; width: 100%;"></div>		4. LOCATION OF CONTRACTOR <div style="border: 1px solid black; height: 20px; width: 100%;"></div>
5. CLASS OF CONTRACTOR Manufacturer		6. TYPE OF CONTRACT Time & Materials
7. FUNDS FY 19 \$		8. REQUISITION NO.
FY 1965 <div style="border: 1px solid black; height: 20px; width: 100%;"></div>		9. BUDGET PROJECT NO.
FY 19 \$		10. EFFECTIVE CONTRACT DATE (Begin - end)
11. SECURITY CLASS. AA - Confidential T&W - Unclassified		
12. RESPONSIBLE DIRECTORATE/OFFICE/PROJECT OFFICER TELEPHONE EXTENSION DDI/NPIC/P&DS, <div style="border: 1px solid black; height: 20px; width: 100%;"></div>		
13. REQUIREMENT/AUTHORITY The requirement is inherent in our mission and established functions. Physiological/psychometric criteria for image analysis have useful and direct application in the development of quality equipment and improved methods for photo interpretation.		
14. TYPE OF WORK TO BE DONE Applied Research		
15. CATEGORIES OF EFFORT		
MAJOR CATEGORY Special Techniques and Studies		SUB-CATEGORIES Vision Perception Psychology Physiology
16. END ITEM OR SERVICES FROM THIS CONTRACT/IMPROVEMENT OVER CURRENT SYSTEM, EQUIPMENT, ETC. For each assigned task, a synopsis of relevant data which has been located by the researchers will be submitted in report form. As another benefit of the relationship, we will be advised of any new company or university capabilities in these areas which are uncovered during the searches.		
17. SUPPORTING OR RELATED CONTRACTS (Agency & Other)/COORDINATION This program has been coordinated with DD/S&T. Since its purpose is to provide up-to-date information on this type of research being accomplished outside Government, the entire intelligence community will benefit in the long range from any applications to equipment development and P.I. techniques.		
18. DESCRIPTION OF INTELLIGENCE REQUIREMENT AND DETAILED TECHNICAL DESCRIPTION OF PROJECT (Continue on additional page if required) Because of the current workload, there is not the necessary time available to keep ourselves fully informed on research in vision and related factors. We do not have time to sift through the total amount of research being accomplished in this general area to uncover the special work which is pertinent to, and has implications related to our development projects. Much of the research is not Government-sponsored, and we therefore cannot (Contd)		
19. APPROVED BY AND DATE		
OFFICE	DEPUTY DIRECTOR	DDC I

R & D CATALOG FORM (Continued)

2. which could contribute to development of equipment and methods for P.I.

18. rely upon established Government channels for information.

To date, any work which we have contracted in this area has always been prefaced by a compulsory literature search by the contractor performing the work. Although this will continue to be our policy, we cannot expect to objectively gather all the possible sources in the general area of vision, for instance, by this method. Also, the contractors are allowed the alternative of disputing the value of accomplished research which overlaps their proposed work. This factor can lead to one-sided evaluations of the usefulness of a body of research about which we are not informed.

K1 The [] proposal is appealing because it will provide continuing surveys which will give us not only data and concepts for application but also a constantly updated idea of what basic areas remain untouched and untapped.

[The contract would be on a time-and-materials basis, of an open-end nature, and would commence with a delineated task for a summary of research in vision. The second task is to be decided and will be assigned as needed.